



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8976

SERIAL NUMBER 10/044,235	FILING DATE 01/11/2002 RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. PA010122
-----------------------------	-----------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Peter J. Black, San Diego, CA;  
Nagabhushana T. Sindhushayana, San Diego, CA;

\*\* CONTINUING DATA *Yes/No* \*\*\*\*\*

This appln claims benefit of 60/263,118 01/19/2001

\*\* FOREIGN APPLICATIONS *None*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/13/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY CA	SHEETS DRAWING 11	TOTAL CLAIMS 46	INDEPENDENT CLAIMS 14
--	---	---------------------------	-------------------------	-----------------------	-----------------------------

## ADDRESS

23696  
Qualcomm, NC  
5775 Morehouse Drive  
San Diego, CA  
92121

## TITLE

Delay lock loops for wireless communication systems

FILING FEE RECEIVED 2316	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	---